

140. The method of claim 138, wherein one or more of the proxy support elements of the C++ primitive proxy class is an overloaded operator that permits instances the C++ primitive proxy class 52 to be used on the left-hand side of one or more syntactical productions.

141. The method of claim 95, wherein act (b) includes:
determining a mutability of the Java field; and
defining the C++ proxy field to have a mutability determined from the mutability of the Java field.

142. The method of claim 89, wherein:
act (a) includes determining that the type of the first component is a Java interface, and
act (b) includes transforming the Java interface into a C++ proxy class.

143. The method of claim 142, wherein act (b) includes:
generating, within the C++ proxy class, one or more proxy support elements.

144. The method of claim 143, wherein one or more of the proxy support elements allow an instance of the C++ proxy class to be context-aware.

145. The method of claim 142, wherein act (b) includes:
defining the C++ proxy class to be instantiable.

REMARKS

By this amendment, Applicant adds 105-145 to originally filed claims 1-104. As a result, claims 1-145 remain pending in this application. No new matter has been added.

CONCLUSION


In view of the foregoing amendments and remarks, this application should now be in condition for allowance. A notice to this effect is respectfully requested. If the Examiner believes, after this amendment, that the application is not in condition for allowance, the Examiner is requested to call the Applicant's attorney at the telephone number listed below.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicant hereby requests any necessary extension of time. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 23/2825

Respectfully submitted

Alexander Krapf and Neil Galarneau, Applicants

By:


Daniel P. McLoughlin, Reg. No. 46,066
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2211
Tel. No.: (617) 720-3500
Attorney's for Applicant(s)

Docket No. C1064/7000
Date: October 10, 2000
xNDD